

## CLAIMS

What is claimed is:

1. An indexing system for tagging a media stream comprising:  
at least one input that provides information for defining at least one tag;  
a tagging system for assigning said at least one tag to the media;  
and  
a collaborative tag handling system for dispatching said at least one tag to a plurality of individuals for review.
2. The indexing system of claim 1, wherein at least one input comprises at least one speech input, and said tagging system includes a speech recognition system.
3. The indexing system of claim 2, wherein said speech recognition system includes a translation component that translates multiple languages into a common language, and said common language is stored in the said at least one tag.
4. The indexing system of claim 2, wherein said speech recognition system stores multiple languages within said at least one tag.
5. The indexing system of claim 4, further comprising tag information feedback to a user for editing, deleting, and adding said information in said at

least one tag.

6. The indexing system of claim 1, wherein said at least one tag is comprised of a plurality of fields, each of said fields storing information from said at least one input.

7. The indexing system of claim 1, wherein said at least one tag includes a pointer for associating said at least one tag to a timeline of the media.

8. The indexing system of claim 1, further comprising a tag analysis system comparing the information from each of the said at least one input to determine and correct inconsistencies therein.

9. The indexing system of claim 1, wherein said at least one input includes at least one sensor for creating an attribute in said tag.

10. The indexing system of claim 9, wherein said at least one tag includes a confidence value associated with said attribute.

11. The indexing system of claim 1, wherein said at least one tag includes a label identifying a language of said at least one tag.

12. The indexing system of claim 1, wherein said at least one tag includes a label identifying a source of said at least one tag.

13. The indexing system of claim 1, wherein said at least one tag includes an attribute for assigning a copyright designation therein.
14. The indexing system of claim 1, wherein said at least one individual comprises an individual that provides said at least one input.
15. The system of claim 1 wherein said tagging system includes an encryption mechanism to encrypt said at least one tag.
16. An indexing system for tagging a media stream comprising:
  - at least one input providing information to define at least one tag;
  - a tagging system for assigning said at least one tag to the media;
  - a tag database for storing said at least one tag and the media;
  - a tag analysis system comparing the information from each of the said at least one input to determine and correct inconsistencies therein;
  - and
  - a retrieval system for searching said tag database by analyzing said tags and returning results.
17. The media indexing system of claim 16 wherein said retrieval system uses a Boolean retrieval model.

18. The media indexing system of claim 16 wherein said retrieval system uses a vector retrieval model.

19. The media indexing system of claim 16 wherein said retrieval system uses a probabilistic retrieval model.